



Why is Control of Hazardous Energy RI-9900 So important?

IIF Q2 2011 Proactive Event
Richmond Refinery

week of April 11, 2011

Safe Work Practices and the Control of Hazardous Energy (RI-9900)



Safe work practices include our standards for high risk work. The Refinery Instructions were developed to address work we do on a routine basis. The purpose of safe work practices is to ensure we do high risk work safely – without hurting people or the environment.

RI-9900 (aka, LOTO) is our focus for the 2Q because it's so integral in all of the work that we do in the refinery, and if not completed with excellence, every time, has potential to harm. Ongoing IIF and Major Incident Study themes point out that we need to increase our ability to recognize hazards in the field, at the situational level, to reduce incidents.

Our Operational Discipline program is also focusing on LOTO – because of our past incidents – Can you think of any past incidents or Near Losses from your area related to LOTO?

The refinery has 19 listed Safe Work Practices (9025 has not been officially added to our list yet!)



RI-9900 and our Safe Work Practices

RI-9900 is basically a standard for routine maintenance!

In the routine maintenance world, we have less time, and dedicated resources (compared to shutdown work) to accomplish maintenance on our process equipment.

Operations and Maintenance groups follow this safe work practice on a daily basis to control hazardous energy – prior to work beginning!

As we have highlighted in the past, our Safeguards are only as good as the people who use them. This refresher will give our refinery an opportunity to discuss some of the major components of Control of Hazardous Energy – or LOTO, because if we do them well, we'll have fewer incidents.

1. Isolation/ Blind List
2. JJSV/ JHA and
3. Auditing

Discussion

1. Have you ever experienced a time when you didn't "control hazardous energy", What happened? What could have prevented it?
2. How has LOTO changed since you first began using it?
3. What role do you believe Teamwork plays in control of hazardous energy?

